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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/597,112	06/20/2000	Evert Basch	99-959	5951
32127	7590 01/15/2004	EXAMINER		
VERIZON CORPORATE SERVICES GROUP INC. C/O CHRISTIAN R. ANDERSEN 600 HIDDEN RIDGE DRIVE MAILCODE HQEO3H14			GHULAMALI, QUTBUDDIN	
			ART UNIT	PAPER NUMBER
			2631	9
IRVING, TX	75038		DATE MAILED: 01/15/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 3/ CFR 1.135(a). In one event, however, may a reply be timely filled If the period for reply sepecified above is less than thely (30) days, a reply within the statutory printing that the period for reply september of the period for reply september of the period for reply will, by seather of the period for reply will be statuted period by the period for reply will be statuted period by the period of the period for reply will, by statuted period by the period for reply will be statuted period by the period of the communication, even if threatly filled, may reduce any search plant time adjustment. Sea 3 CFR 1.704(b). Status 1) ② Responsive to communication(s) filled on 17 October 2003. 2a) ☐ This action is FINAL. 2b) ② This action is no condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) ② Claim(s) 1.12 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ② Claim(s) 1.1 and 12 is/are allowed. 6) ② Claim(s) 2.3 and 7 is/are rejected. 7) ② Claim(s) are subject to restriction and/or election requirement. Application Papers 9) ☐ The specification is objected to by the Examiner. 10) ② The drawing(s) filled on 27 October 2003 is/are: a) ② accepted or b) ☐ objected to by the Examiner. Application Papers 9) ☐ The drawing(s) filed on 27 October 2003 is/are: a) ② accepted or b) ☐ objected to by the Examiner. 10) ② The drawing(s) is filled on by the Examiner is a period of the protein the protein th								
Examinor			Application No	. Appl	icant(s)			
Outub Ghulamali Outub Ghulamali Outub Ghulamali 2831 — The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions do time may be availation and of 2 CFR 1.13(e). In or event, however, may a reply be timely liked If the period for reply specified above is less than bility (30) days, a reply within the stability minimum of thisty (30) days will be considered dimely. If the period for reply specified above is less than bility (30) days, a reply within the stability minimum of thisty (30) days a will be considered dimely. If the period for reply specified above, be maximum stability period will apply will well the period of the reply specified above. Be mainted and the period of the specified are period to the period of the period of the specified and then the months after the mailing date of this communication. Any reply reserved by the Office labor them them months after the mailing date of this communication. Any reply reserved by the Office labor them them months after the mailing date of this communication. Status Status 3 □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4 □ Claim(s) 1.12 is/are pending in the application. 4 □ Claim(s) 1.12 is/are pending in the application. 4 □ Claim(s) 1.12 is/are allowed. □ Claim(s)	•	•	09/597,112	BAS	CH ET AL.			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be servisible under the provisions of 3 CFR 1.136(a). In an event, however, may a reply be timely filed and its 30 (c) MONTHS from the mailing date of this communication of 3 CFR 1.136(a). In an event, however, may a reply be timely filed and its 30 (c) MONTHS from the mailing date of this communication of 3 CFR 1.736(a). In an event, however, may a reply be timely filed and its 30 (c) MONTHS from the mailing date of this communication of the property within the statution; will not be common ADAPONEO (S) U.S. C. § 133). For this part of the set of extended period for reply will, by statuto, cause the application to become ADAPONEO (S) U.S. C. § 133). Responsive to communication(s) filed on 17 Cctober 2003; 2a		Office Action Summary	Examiner	Art U	Jnit			
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THE MAILING DATE OF THIS COMMUNICATION. Extensions of tem enay be available under the procession of 3C (R. 1.136)e.) In or event, however, may a reply be timely filled after SIX (9) MONTHS from the nealing date of this communication. It NO period for reply is specified above. The meanine statishing period will be statishery minimum of timp (20) days, will be consistent timely. It NO period for reply is specified above. The meanine statishing period will be statishery minimum of timp (20) days, will be consistent timely. Failure to reply within the set or extended period for reply will, by statishing, cause the application to become ABANDCNED (35 U.S. C. § 133). Any reply reviewed by the drolle suite than these mentions that the mainling date of this communication, even if timely filled, may reduce any statishing that the statishing place of the communication and the statishing that the sta	Period f	The MAILING DATE of this communication Reply	on appears on the cove	r sheet with the corresp	oondence address			
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Application/Control Number: 09/597,112

Art Unit: 2631

DETAILED ACTION

Page 2

Acknowledgment

1. This Office Action is responsive to the Amendment filed on 10/27/2003.

Response to Arguments

2. Applicant's arguments with respect to claims 2-10 have been considered but are moot in view of the new ground(s) of rejection.

The rejection is as follows:

Drawings

3. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the subject matter pertaining to claims 11, 12 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

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Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- Claims 2, 3, 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cloutier (US Patent 5,966,387) in view of Yamaguchi et al ("Yamaguchi") (US Patent 6,621,860, new art).

Cloutier teaches an arrangement for measuring and minimizing jitter in a transport stream of digitally compressed data packets that include time stamp reference values at interval portions within the data stream in which each time stamp value identifying an expected arrival time of a corresponding interval portion of the transport stream, the detected jitter can be minimized and corrected (adjusted) to provide a data packet stream having correct time stamp values relative to the corresponding data packet stream, (col. 5. lines 18-38). Cloutier however, fails to disclose calculating a mean jitter value associated with a sample of data packets. Yamaguchi discloses a communication system use jitter measuring algorithm estimate concurrently a peak-to-peak jitter Jpp and an RMS jitter Jrms from DELTA.phi.(t), (col. 1, lines 55-60; col. 21, lines 40-55). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify the teachings of Cloutier to include a method of measuring the average or mean jitter value so as to minimize (adjust) the frequency difference or the phase difference in the VCO clock as taught by Yamaguchi.

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Allowable Subject Matter

- 6. Claims 4-6, 8-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 7. Claims 11 and 12 are allowed.

Conclusion

- 8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Isaksson et al (US Patent 6,493,395), Haskell et al (US Patent 5,565,924) are cited as art of interest.
- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Qutub Ghulamali whose telephone number is (703) 305-7868. The examiner can normally be reached on Monday-Friday from 8:00AM 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mohammed Ghayour can be reached on 703 306-3034. The fax phone number for the organization where this application or proceeding is assigned is 703 305-3988.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 305-4750.

QG. January 7, 2004 TESFALDET BOCARE
PRIMARY TOURINER